

US EPA ARCHIVE DOCUMENT

Feb 2/2/71

REney:ow
February 2, 1971

Evaluation of Environmental Data for Naled
in Response to PR Notice 70-15
Submitted by Chevron Chemical Company
Letter November 25, 1970

I. Introduction

1. This is the first submission of the insecticide Naled for 70-15.

II. Discussion of Data

1. Some of the data submitted are listed (Soil fortified at 10 ppm)

Soil Type	10 ppm Naled Treated 1/2 Life in Hrs. Naled	10 ppm DDVP Treated 1/2 Life in Hrs. DDVP
Loam	4.0	5.8
Sandy Loam	1.4	3.5
Silt	3.1	2.3
Sand	2.6	8.0

1/2 life in sterile sandy loam soil is 5 hours. Samples stored in jars at room temperature.

III. Conclusion

1. ~~No additional information needed at this time.~~ Naled is not persistent.

Hydrolysis rate in H₂O needed